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	Lark Engineering Co. (India) ITI, Sasoli Road, YAMUNA NAGAR- 135 002 (Haryana)	Form No.	CNC/QA/FM/02
	Inprocess Inspection (Pellet Dies)	Rev. No.	01
		Rev. Date	31.07.2013

S. No.	Check Parameter	Specification	Observations	Remarks
1	Work order no.		10839	9740
2	Machined By		V. T. L. n/c Shop	Drg. No. L.E.C. 15062
3	Pellet Die No.		10935 (3-0) n/c	Rev. 00
4	Die category	Drg. No.	Senior	
5	Outside diameter	Drg. No.	500 n/c, Step 00, 498.88	Tappet 12
6	Inside Diameter	Drg. No.	420.12 n/c	Step length 18 n/c
7	Width Of Pellet Die	Drg. No.	158 n/c	
8	Grooves As Per Drawing	Drg. No.	12x8x3 n/c 12x8x3 n/c	
9	Fitting Sizes on CNC Plate	Drg. No.	ok	
10	Drilling Area Surface Smoothness		ok	
11	Tapping Operator		n/c Shop	Tapping No. of holes 8 Both Side
12	Tapping PCD		454 n/c	
13	Tapping Hole Diameter		M20 - Check by M20 Bolt	
14	Tapping On Second Side	Half pitch of 1st side	ok	
15	Tapping Hole Depth		Drill Depth 19 n/c	Tapping Depth 17 n/c
16	Perpendicularity of Tapped Hole		yes	
17	Visual Inspection Before Gun Drilling		ok	

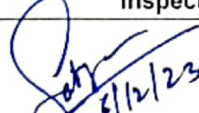
Inspected By (Sign) & Date Ravi 6/12/23

1	As per programme no.		_____	
2	Gun Drilling Work Completed On		_____	
3	Hole Finish In Gun Drilling	Marked	ok	
4	Defective Holes (If Any)		No	

Note: Mark the defective holes/Missed holes with the help of Permanent Marker

1	Counter Sinking Depth & Finish	ok		Ravi 24
2	External Relief Dia.	3.3 n/c	Outside / Inner	
3	External Relief Depth	16 n/c	13 n/c	
4	Inspection Done Before Hardening By (Name)		Ravi	
5	Material Sent For Hardening By (Name)		Lark Furnace	
6	Material Sent For Hardening On Date		6/12/23	

Inspected By (Sign) & Date Ravi 6/12/23


 Reviewed By (Engineer (CNC))

Manager-QA